CHDW5000

POWER
Snap
Video
WiFi CAM
FullHD 1080P
FIXED FOCUS LENS F3.1f=2.9mm

Content

CAMERA DETAILS.....5

LCD DISPLAY ILLUSTRATION..... 7

WORKING MODE FLOW CHART.....9

USE YOUR WI-FI CAMERA..... 11

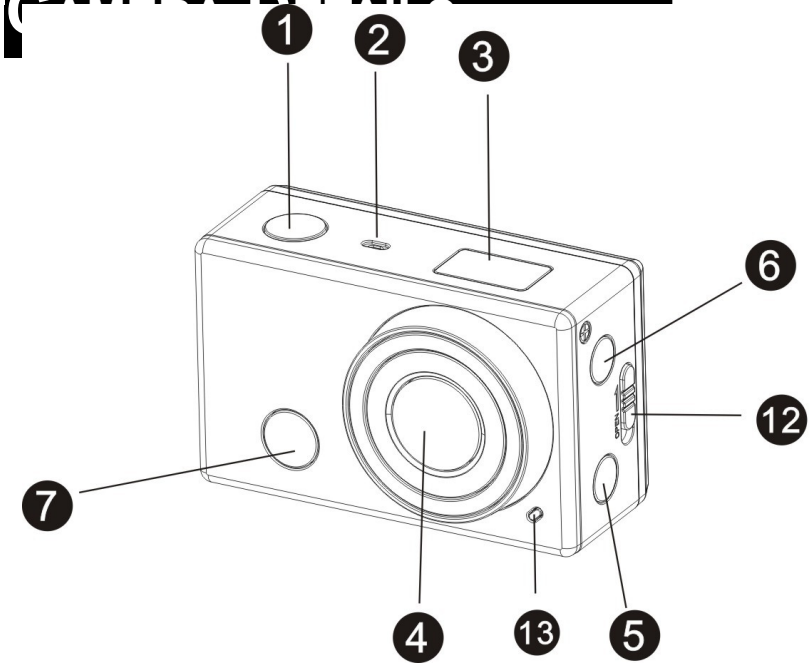
REMOTE CONTROLLER APPLICATION.....31

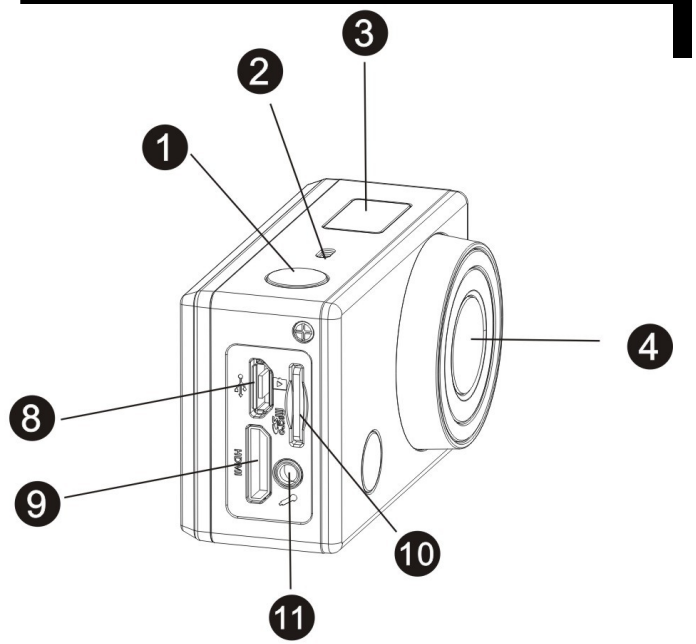
APPLICATION (SUPPORT ANDROID AND IOS).....33

WATERPROOF CASE..... 39
SECURITY INFORMATION..... 40
GENERAL..... 40
SAFETY..... 41
PRODUCT'S POWER SUPPLY.. 41
PLACING OF THE PRODUCT..... 42
CLEANING..... 42
TROUBLESHOOTING..... 43
IMPORTANT NOTE..... 43
SAFETY-ENVIRONMENT..... 44

GUARANTEE CONDITIONS..... 45
STOREX WEBSITE..... 48
WARRANTY REGISTRATION..... 48

CAMERA DETAILS





1. Shutter button

2. Microphone

3. LCD display

4. Lens

8. Micro USB port

9. Mini HDMI port

10. Micro SD card slot

11. External microphone

5. Wi-Fi switch and status indicator (red)

6. Power / Mode button

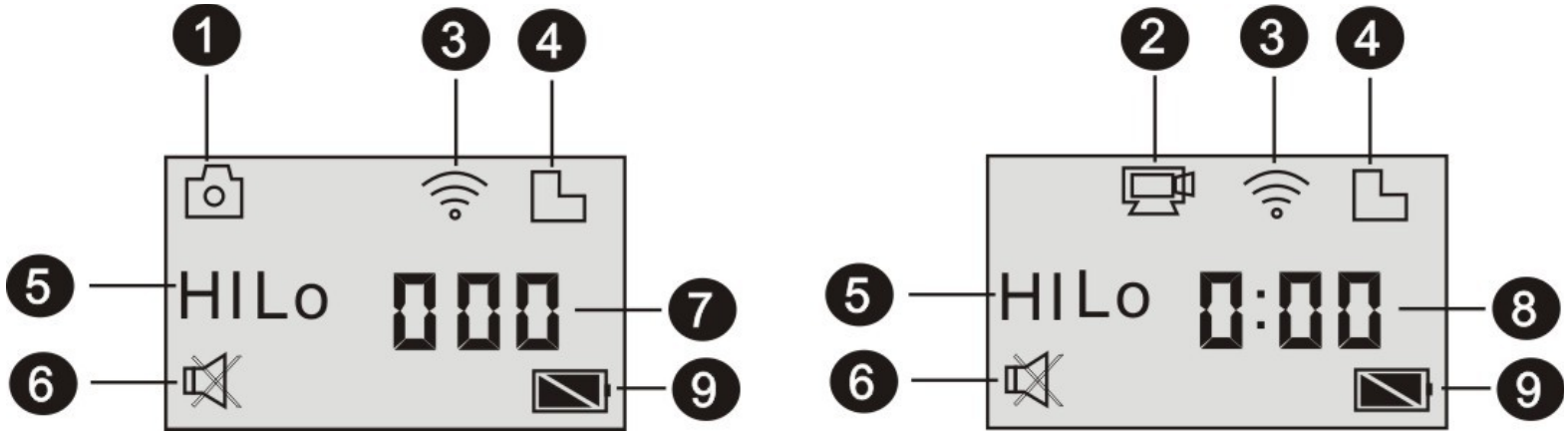
7. Infrared signal reception light

12. Battery push switch

13. LED light

LCD Display Illustration

Turn on the Wi-Fi camera, the LCD will display the following status and settings:



1. Camera mode

2. Video recording mode (default)

3. Wi-Fi icon (display when enabled)

4. Micro SD card icon (display when loaded)

5. Resolution icon:

In camera mode, **HI** stands for 8 Mega Pixels (3264x2448), and in video recording mode, it stands for **FHD** (1920x1080, 30fps);

In camera mode, **LO** stands for 5 Mega Pixels (2592x1944), and in video recording mode, it stands for **720P** (1280x720, 30fps);

HILO only displays in video recording mode, standing for 720P (1280x720, 60fps).

6. Mute mode, displays when enabled, and disabled by default.

7. Counter, displays up to 999.

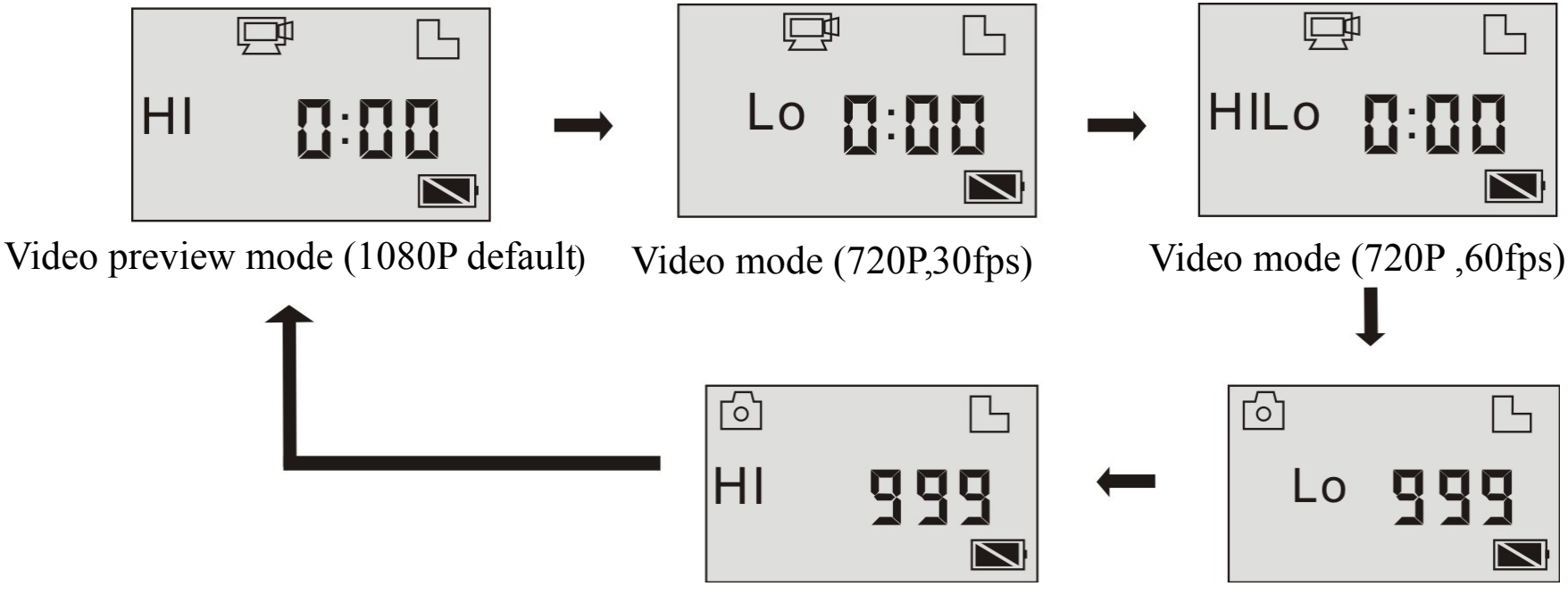
8. Timer, displays hours and minutes.

9. Battery icon: current battery level of the camera.

Note: The above icons may vary according to the status of the camera.

WORKING MODE FLOW CHART

After turn on the camera, you can press the **Power/Mode** button to switch the following modes in turn:



Video preview mode (1080P default)

Video mode (720P,30fps)

Video mode (720P ,60fps)

Camera mode (8MP) Camera mode (5MP)

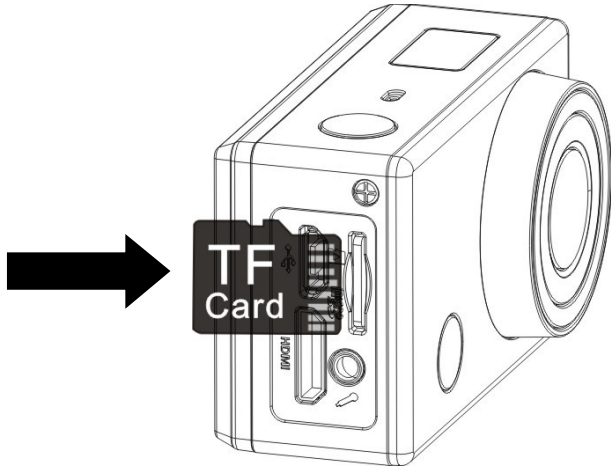
In video mode, press the Shutter button to start recording, LED flash, and press it again to stop.

In picture mode, press the Shutter button to take photo.

USE YOUR WI-FI CAMERA

When you use the camera for the first time, please:

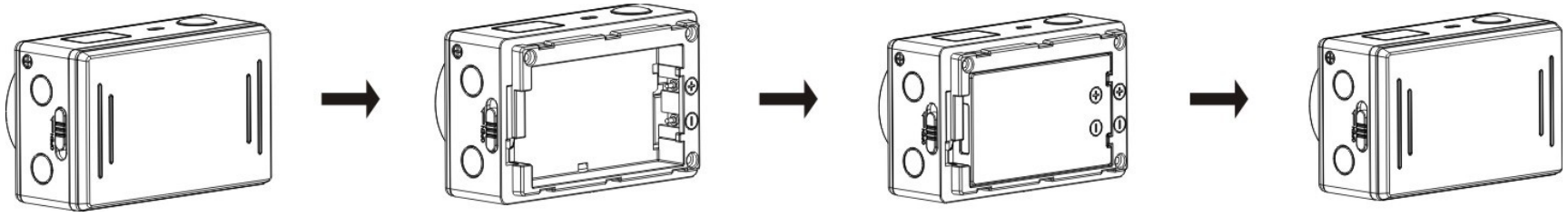
1. Insert a micro SD or micro SDHC card, as shown in the following picture.



High speed card at least Class 4 is recommended; when using time delay function or recording video in professional mode, the card of Class 10 is required. **Turn off the camera before inserting or removing the card.**

2. Install the battery

Please install the lithium battery correctly as shown in the following graphic.



Step 1: Push the battery cover switch to the lock position and remove the battery cover.

Step 2: Put the lithium battery into the battery slot.

Make sure the electrodes of the battery are corresponding to the symbols of the camera shell.

Step 3: Install the battery cover back in place, and lock the switch to the lock position to fix the battery.

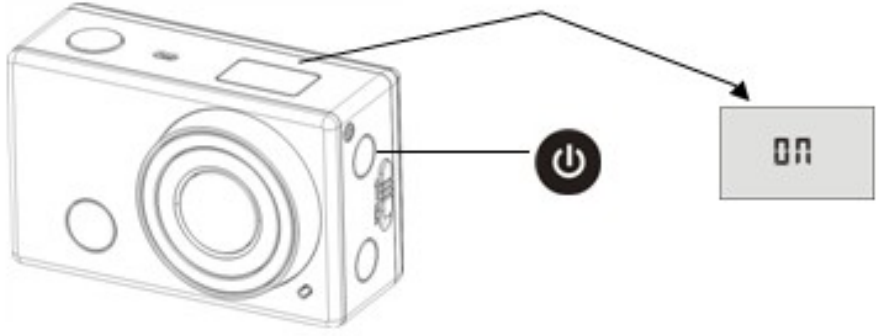
3. Charging the battery

The camera uses removable rechargeable lithium battery. When the camera is off, connect it to the PC via USB cable to charge the battery. **During charging, the status indicator (blue) will light on, and the indicator off when charging completes.**

Note: When the camera is on, connecting it to the PC will not charge.

4. Turn on/off

Turn on: press and hold the button for about 3 seconds, LCD displays "**ON**" and a beep can be heard from buzzer.

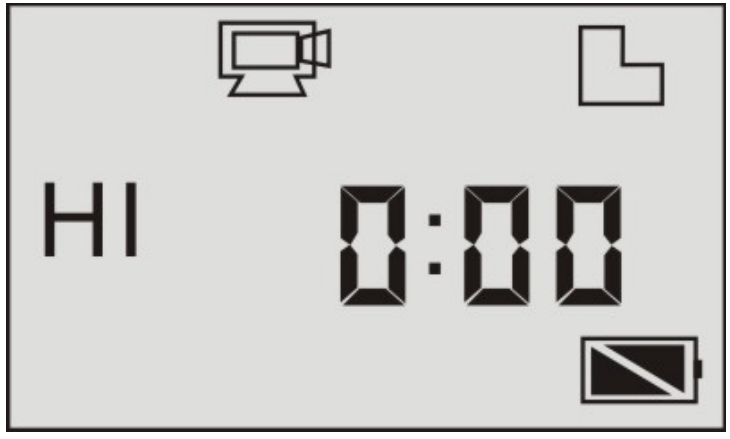


Turn off: press and hold the button for about 3 seconds, LCD displays "**OFF**" and a beep can be heard from buzzer.

Note: The camera will turn off automatically if it is idle for 5 minutes.

5. Start to Use

Default setting: After turn on the camera, the default setting is as below:



	Video recording mode icon	The camera is in video recording mode.
HI	Video resolution	FHD: 1080p@30fps
	Recording time	Stands for 0 hour and 00 minute.
	Micro SD card icon	Display when a Micro SD card is inserted, otherwise no display.
	Battery level	Battery is full

	Mute icon	The camera is in Mute mode, no Beep will be heard when pressing the buttons. It displays only when Mute mode is activated.
	Wi-Fi icon	Display when activated.

Shooting modes. The camera provides different shooting modes. Press the button repeatedly, the following first two modes will show on the camera screen, and other models display on the APP operation.

	Video	HI stands for FHD (1920x1080,30 fps) video
		Lo stands for 720P (1280x720,30 fps) video
		HILO stands for 720P (1280x720,60 fps) video
	Photo	HI stands for 8M (3264 x 2448) resolution

		Lo stands for 5M (2592 x 1944) resolution
	Continuous shot	The camera supports taking 3/5/10 photos continuously (only via App)
	Self-timer	In self-timer mode , you can set 0s, 2s or 10s (only via App)

1. Video

To record a video, please check whether the camera is under Video

mode. If the icon is not displayed on the screen, press the button repeatedly until it appears.

Start recording: Press and release the button, the icon and [:] displayed in LCD will flash. At the same time the red indicator will flash too, meaning the recording is in process.

Stop recording: Press and release the button, the icon and **[:]** displayed in LCD will stop flashing. At the same time the red indicator will stop flashing either, meaning the recording is stopped.

When the Micro SD card is full, or the battery runs out, the recording will stop automatically, and the recorded video will be saved before the camera turns off.

2. Photo

To take a photo, please check whether the camera is under Camera mode. If the icon is not displayed on the screen, press the button repeatedly until it appears.

Press and release the button, a beep will be heard and the red

indicator will flash, meaning a photo is taken. (If you take photos more than 999 copies, the LCD screen display only 999).

3. Enable/disable Wi-Fi

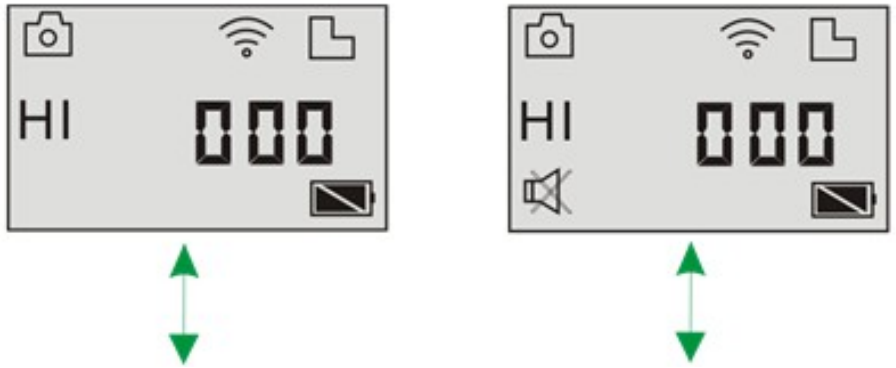
The Wi-Fi is disabled by default. Press the Wi-Fi button on the side of the camera to enable it. When starting connecting to Wi-Fi network, the indicator will flash, and when a Wi-Fi network is connected, the indicator will remain on, and the Wi-Fi icon will display on LCD screen. (In order to

save power, Wi-Fi will be automatically disabled if no terminal is connected after 60 seconds)

Wi-Fi is disabled by default When Wi-Fi is enabled, the Wi-Fi icon will display on LCD

4. Enable/disable Mute mode

The buzzer is enabled by default. Under the Video or Photo mode, press and hold the Shutter button to disable the buzzer and indicator to enter Mute mode. Under Mute mode, the icon will display on the screen; press and hold the Shutter button again to exit Mute mode.

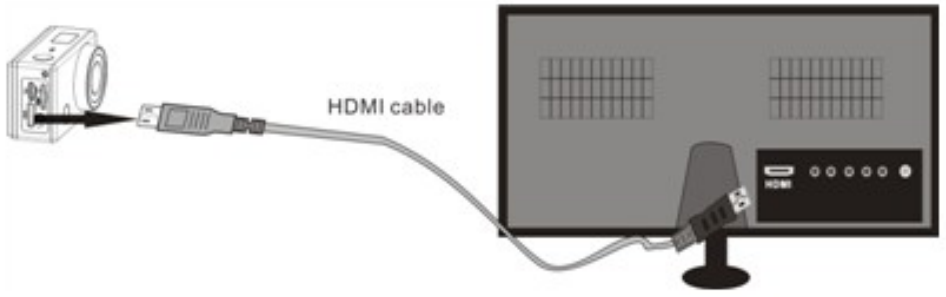


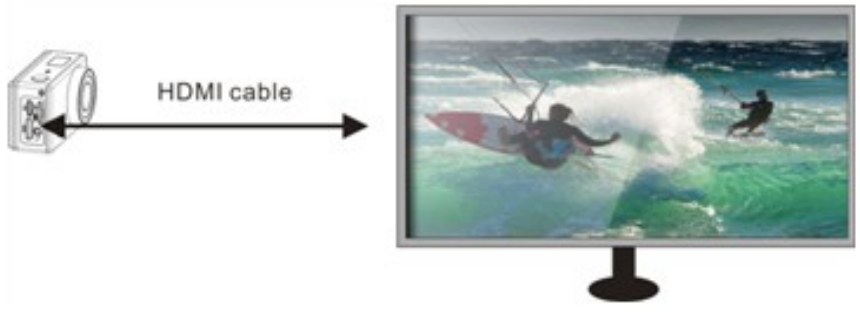
Buzzer is enabled by default

When Mute mode is enabled, the Mute icon will display on LCD

5. Connecting to HDTV

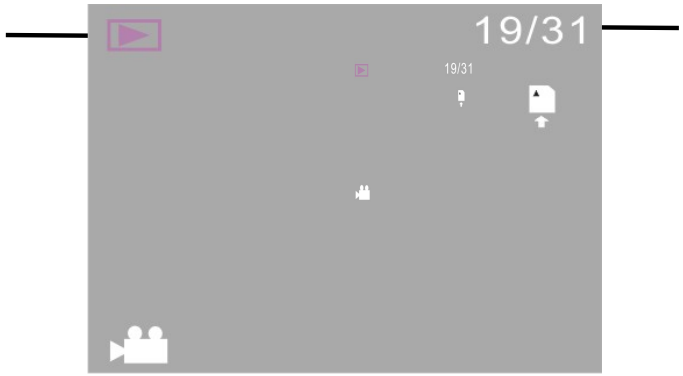
If you need to transfer the image and audio to an HDTV for playback, insert the Com end of the HDMI cable (not provided) to the camera, and the other end (output) to the HD input of the HDTV, as shown in the following figure:


HDMI cable


HDMI cable

Note: Before connecting or removing the HDMI cable, please stop video recording, playback and disconnect Wi-Fi first.

When HDTV is connected, it enters Playback mode, the LCD displays as below:



3

S/N	Icon name	Description
1	Playback mode	Under Playback mode currently.
2	File number	There are 31 files and you are viewing the 19th one.
3	Video icon	The file is a video.

In

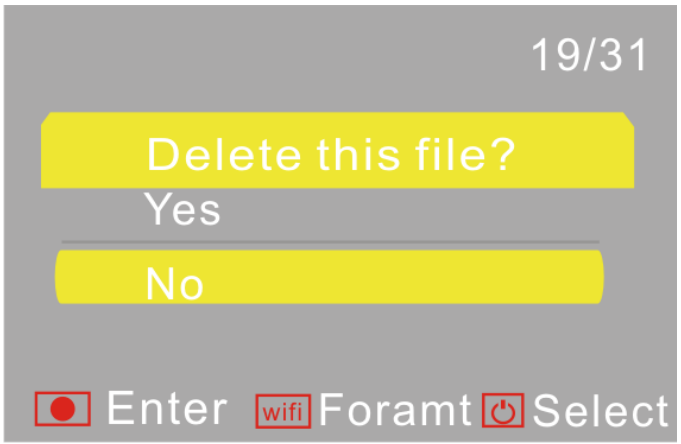
Playback mode, press the Power button to switch between photos and videos. When there are several photos or videos, press the Wi-Fi button to select the photo or video. When a video file is selected, press the Shutter button to play it, and press the Shutter button again to stop playing.

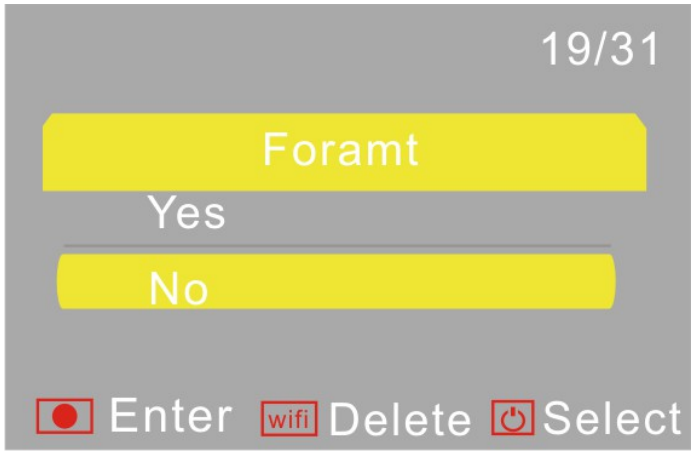
In Playback mode, press and hold the Shutter button , a prompt of deleting the file or formatting will appear.

Press the Wi-Fi button to switch between deleting or formatting, then

Press the Power button to select **Yes** or **No**, and press the Shutter

button to confirm and exit.





6. Connecting to PC

6.1 Turn on the camera and connect it to the USB port of the PC via the attached USB cable. The camera will enter U-disk mode and the LCD will display as below after connection:

Now you can view the photos or videos taken by camera on PC.

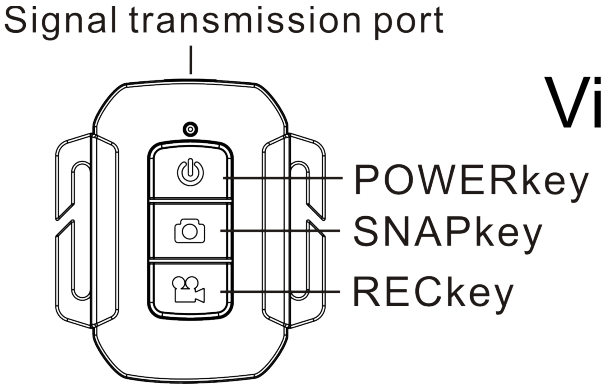
Note: After the camera connecting to PC to enter U-disk mode, you will see two removable disks displayed in My computer of Windows, one is the Micro SD card, storing all the photos taken and video recorded by users; the other one stores the system file information, including a file named SSID_PW.CFG, containing the AP ID of the camera and the password for AP login. Users can view these information but cannot modify, delete or format them.

6.2 In U-disk mode (PCU mode), press the Shutter button to switch to web cam mode (PCC mode), and the LCD will display as below:

Now you can start the web cam through application. To return to U-disk mode (PCU mode), press the button again.

REMOTE CONTROLLER APPLICATION

Buttons



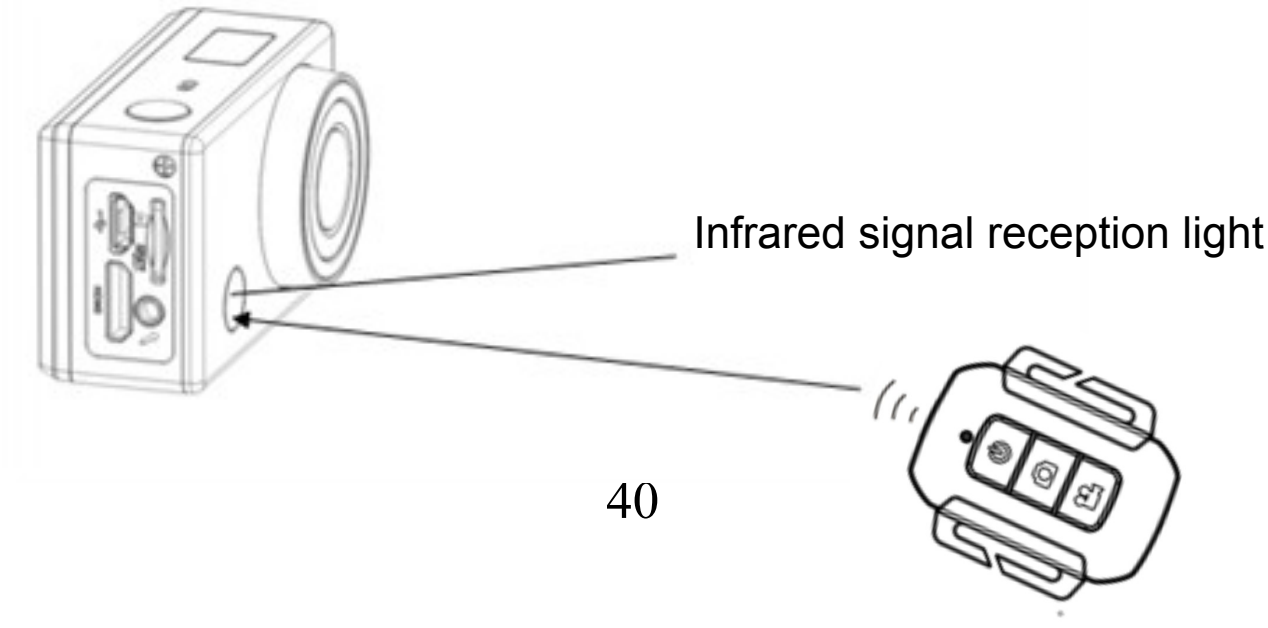
Power off button

Video button

Instruction

You can use the remote controller to record videos, take photos and shut

down the camera. When using the remote controller, aim the signal emission port to the infrared signal reception light of the camera, and press the video button, photo button or power off button.



APPLICATION (SUPPORT ANDROID AND IOS)

1. How to install an APP

1.1 Search for ”SYMAGIX” in Google Play or scan the QR code printed on the gift box to find the APP and install it according to the instruction.

1.2 Search for ”SYMAGIX” in APP Store or scan the QR code below.

2. Android APP

2.1 Install SYMAGIX APP (provided by dealer or via internet) on smartphone or the product.

2.2 Insert the Micro SD card and turn on the camera, then press the Wi-Fi

button to enable it. Now you can see the Wi-Fi icon on the LCD.

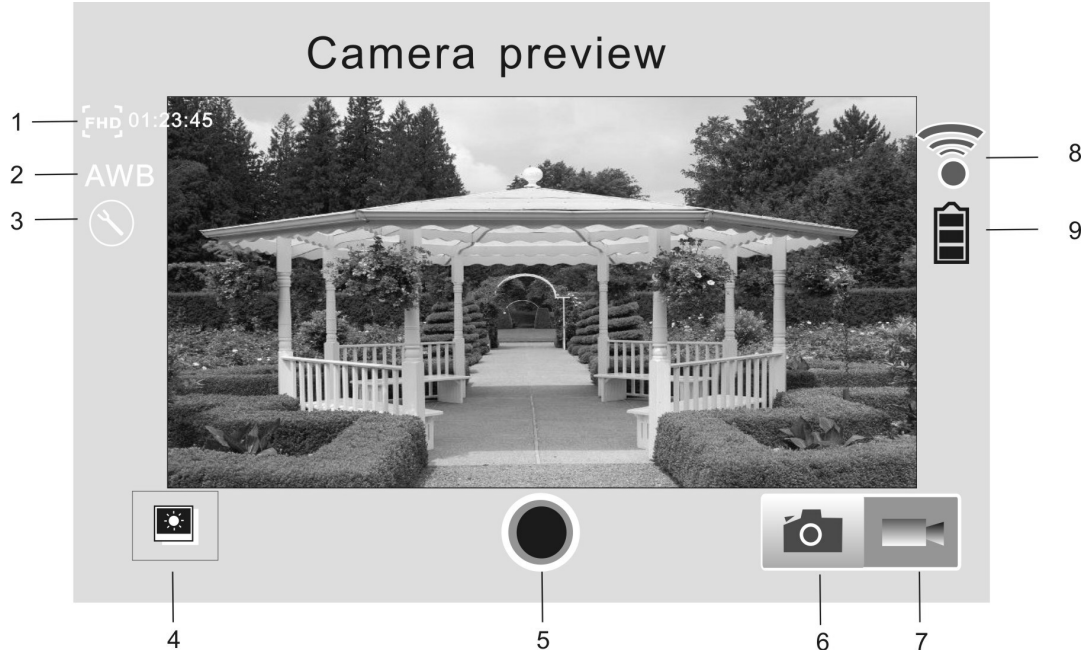
2.3 Enable Wi-Fi on smartphone or the product and search for wireless AP signal SY5000_WIFI, then connect it to camera, until the system displays “Connected successfully”.

Note: The first time connecting to **CHDW5000**, you need to enter password “**1234567890**”.

2.4 Click the icon

in the App list of the Android phone or the product to open it. Now you can preview the image sent by the camera on the phone or the product and start some operating. The operation interface

on terminal is shown in the following figure.



1. Video resolution

6. Photo mode

2. White balance
3. Setup (enter setup menu)
4. Enter Playback mode
5. Shutter button
7. Video mode
8. Wi-Fi signal icon
9. Camera battery icon

3. iOS APP

3.1 Install SYMAGIX APP on iOS phone or the product.

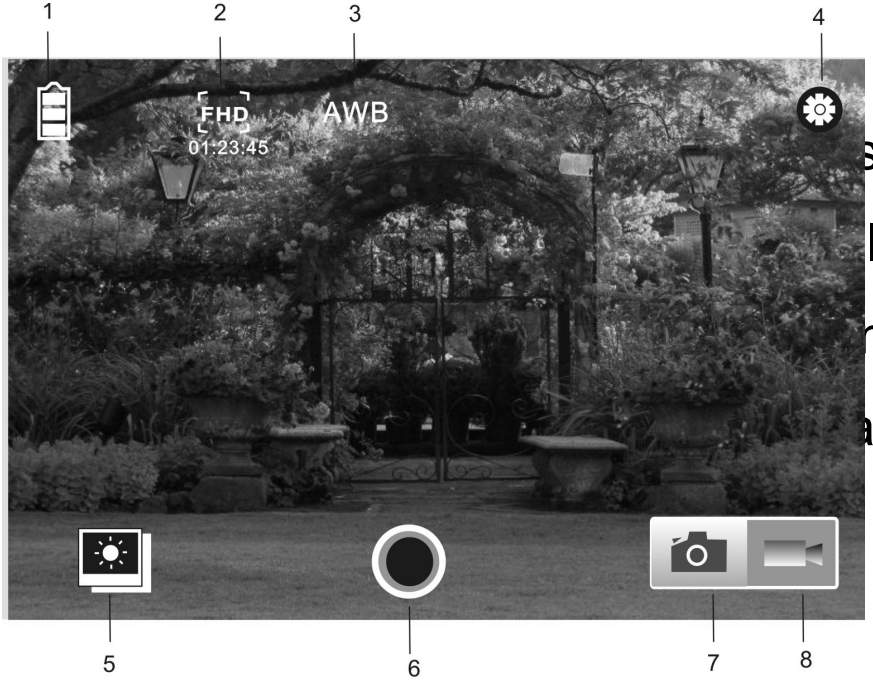
3.2 Insert the Micro SD card and turn on the camera, then press the Wi-Fi button to enable it. Now you can see the Wi-Fi icon on the LCD.

3.3 Enable Wi-Fi on iOS phone or the product and search for wireless AP signal SY5000_WIFI, then connect it to camera, until the system displays “Connected successfully”.

Note: The first time connecting to CHDW5000, you need to enter password “**1234567890**”.

3.4 Click the icon

in the App list of the iOS phone or the product to open it. Now you can preview the image sent by the camera on the phone or the product and start some operating. The operation interface on terminal is shown in the following figure.



1. Camera battery icon

solution

lance

nter setup menu)

ayback mode

6. Shutter button

7. Photo mode

8. Video mode

WATERPROOF CASE

◆ Before sealing the waterproof case, keep the camera housing's rubber seal clean, a single hair or grain of sand can cause a leak. You can test by closing the case without inserting the camera. Submerse the case completely in water for about a minute. Remove the case from the water, dry off its exterior with a towel, and then open the case. If the interior is dry, the case is safe for use under

water.

- After use in salt water you will need to rinse the outside of the housing with fresh water and then dry. This will prevent corrosion of the hinge pin and salt buildup in the seal, which can cause failure.

- To clean the seal, rinse in fresh water and shake dry (drying with a cloth may cause lint to compromise the seal). Re-install the seal into the grooves in the backdoor of the housing.

SECURITY INFORMATION

This device was designed and built in order to guarantee your safety. The safety mechanisms implemented in the product will protect you if you observe the following installation, operation and troubleshooting procedures:

Please carefully read and follow the following instructions before handling and installing your device,

Keep these instructions for further reference.

GENERAL

Don't shake, or it may lead to damage to the product.

Only use components and accessories (power supply...) recommended by the manufacturer,

The illustrations of the product may vary from actual product.

SAFETY

To prevent fire or electric shock, do not put the appliance near objects filled with liquids;

If a heavy object or liquid is dropped on the device, unplug it immediately

and send it to check by qualified personnel before re-use;

When in operation, the housing surface generates heat; do place the product on a flat and rigid surface and avoid covering it or placing any object on it.

PRODUCT'S POWER SUPPLY

In case you don't use the product for a long time or during a lightning storm, unplug the unit from the outlet by grabbing the plug itself, without pulling the cable.

The included power adapter is specific to the product. Using a different

adapter may cause damage or accidents.

PLACING OF THE PRODUCT

Install the appliance away from any equipment with strong attraction such as microwave ovens, big speakers...

Place your product in a well-ventilated area and on a hard and flat surface to disperse heat from the device.

CLEANING

Never open the product to clean, otherwise the warranty will be canceled ;

Unplug the product from the wall outlet before cleaning the product ;

Clean the outside of the product using a soft, dry cloth. Never use an abrasive pad, scouring powder or solvent such as alcohol or gasoline.

TROUBLESHOOTING

Refer all troubleshooting to qualified personnel. Troubleshooting is required when the appliance has been damaged in any way: plug or cord is damaged, liquid spilled into the product, introduction of small objects in the product, exposure to rain or moisture, malfunction, drop of the product...

IMPORTANT NOTE

At full volume, for an extended period of time can damage your hearing.

It is illegal to download music from the Internet without having bought the rights. STOREX is not responsible for the use of the STOREX product with illegal music downloading.

SAFETY-ENVIRONMENT

Your STOREX product has been laboratory tested; it complies with European guidelines corresponding to the CE labelling in force at the time of its launch.

Your STOREX product's components are traceable; this demonstrates the product's compliance to environmental guidelines (RoHS) in force at the time of its launch.

Once the product has reached the end of its lifespan, don't throw it in a dustbin. Return it to the retailer or bring it to a rubbish heap, to ensure the product is properly disposed of via a waste electrical and electronic equipment (DEEE) channel.

ITEE CONDITIONS

's available guarantee is valid for 1 year for the product and 3 or its accessories (remote control, AV cables, power supply ...).

guarantees your products against any manufacturing or ng faults. This guarantee only applies to the first purchase of the y the end user and is not transferable if the device is resold. This does not cover any incompatibilities found by end user apart

commendations specified on the packaging, or any other ibility generated by other hardware or software on the computer nnected to the product.

purchase must be presented to our services to apply **STOREX** e.

rantee doesn't cover failures or defects induced by non- ce to this manual's instructions, neglect, alteration, improper n or maintenance, reparation or alteration not authorized by , improper tests, accident or external factor such as (not e) excessive heat or dampness, power failures or bad

on / uninstalling of the product.

contractual obligation endorsed by **STOREX** pertains to the n or replacement of a defective product. In no case, **STOREX** e held responsible for any loss of data, or its consequences by operational fault or a product failure.

ase, **STOREX** won't be bound to any financial responsibility for unt exceeding the value of the product purchased by the end

This guarantee is well defined and cannot be modified, decreased or increased without written consent from **STOREX**. In addition, **STOREX** cannot be held responsible for any technical advice or service provided in relation to the product.

For any request not covered by this guarantee, please contact **STOREX** support

STOREX WEBSITE

Go to http://www.storex.eu.

WARRANTY REGISTRATION

In order to facilitate the management of your issue, should you contact our support team, we invite you to register your product guarantee on our website at the following address:

http://garantie.storex.eu

For repairing, contact your dealer to repair your product under guarantee, or send your request via email to the following address:

support@storex.eu

or by phone at:

France: **01 55 85 82 00** (local call charge to Paris)

Spain: **902 110 572** (soporte.es@storex.eu)

Portugal: **308 800 836** (apoio.pt@support.eu)

England: (support.uk@storex.eu)

Monday to Thursday from 9:30 to 19:30.

Friday from 9:30 to 18:30.

STOREX